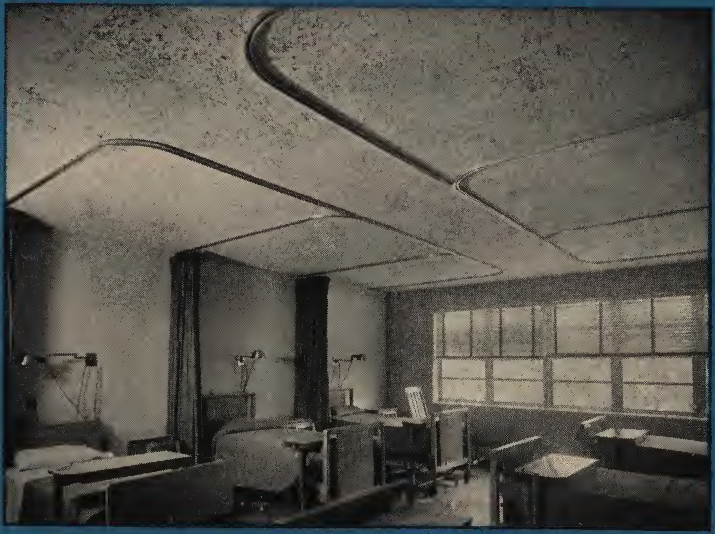
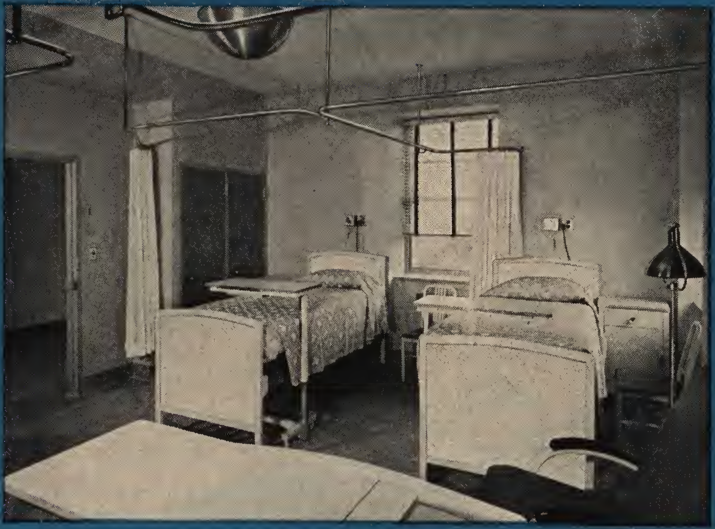


ceiling type



suspended type

BELTOR

BEDSIDE CURTAIN CUBICLES

BELTOR MANUFACTURING CORPORATION
P. O. BOX 58 MARLTON, NEW JERSEY

beltor *bedside* curtain cubicles

description

The improved line of BELTOR bedside curtain cubicles are accepted and approved by leading architects and hospital and institutional staffs throughout the country. Years of experience and thousands of "field-tested" installations assure the highest degree of quality in all BELTOR materials and services.

BELTOR's complete line includes all types of cubicle construction easily adaptable to any installation requirement. Quick easy conversion of multiple-unit (semi-private or ward type) accommodations to comfortable private rooms is accomplished quietly and smoothly without the use of bulky, unsightly screens. When closed, the curtains completely enclose the bed area. But when open they provide complete vision of the entire room. Circulation of air and light is thorough and uninterrupted.

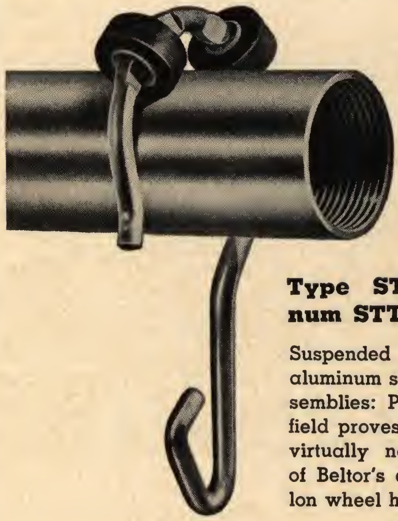
advantages

"Beltor Cubicles are of sturdy construction to give years of faultless service whether your choice is our quality chrome plated brass or our aluminum type with alumilite finish, you can be sure of extra quality. No special maintenance is required. All BELTOR Cubicles are custom fabricated ready to be installed. This service is at no extra cost, yet allows your staff to easily install the Beltor Cubicles."

scale: full size

SUSPENDED

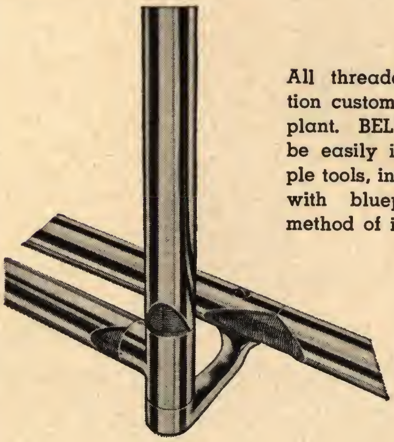
seamless



Type STTA — Aluminum STTB — Brass

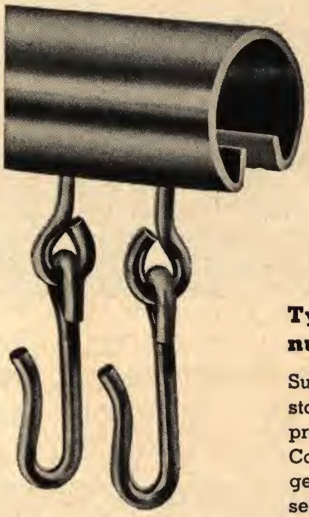
Suspended Beltor brass or aluminum seamless tubing assemblies: Performance in the field proves the long life and virtually noiseless operation of Beltor's exclusive twin nylon wheel hooks.

assembly detail



All threaded type construction custom fabricated at our plant. BELTOR Cubicles can be easily installed with simple tools, instructions supplied with blueprint for proven method of installation.

channeled

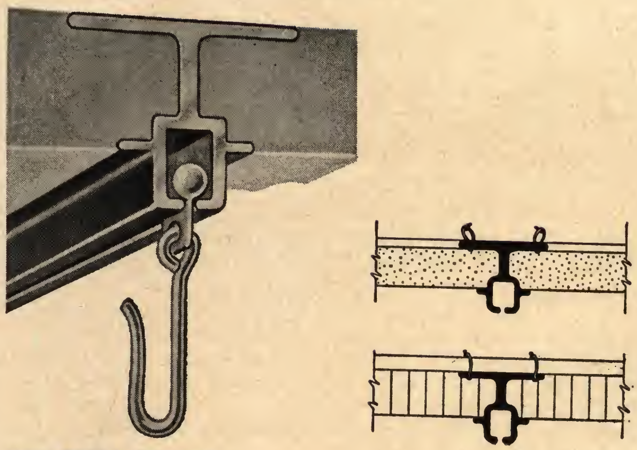


Type CTTA — Aluminum CTTB — Brass

Suspended channel-type installations feature the improved Beltor brass-cup hook. Can't jam, can't pull out, can't get lost, tested for years of service.

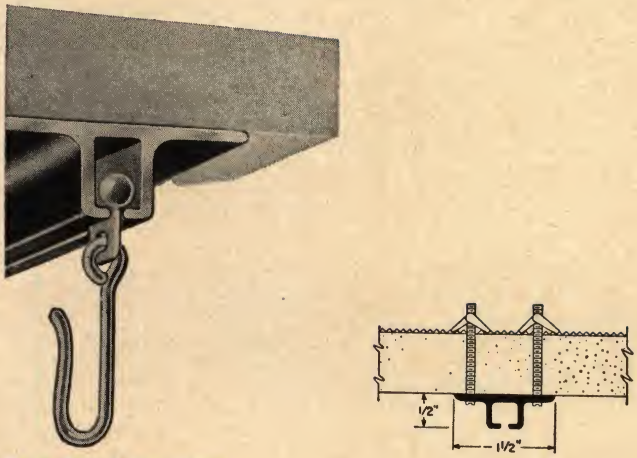
CEILING MOUNTED

concealed



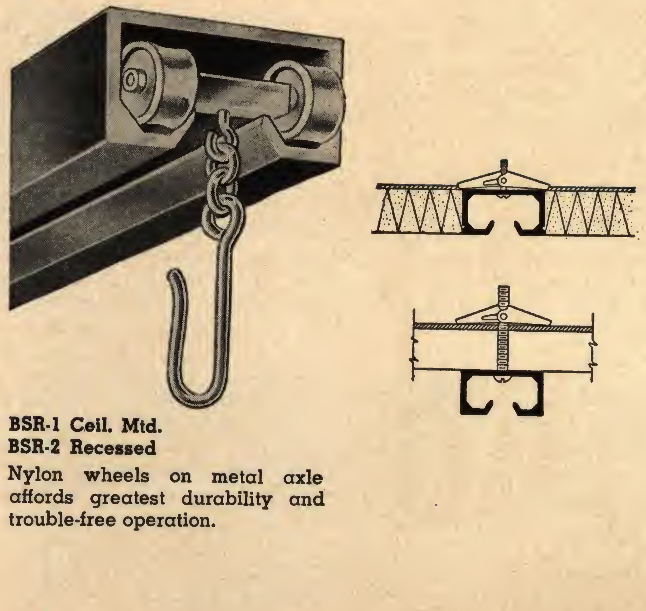
Type BCM-2 Recessed

surface mounted



Type BCM-1 Ceil. Mtd.

concealed or surface



BSR-1 Ceil. Mtd.
BSR-2 Recessed

Nylon wheels on metal axle affords greatest durability and trouble-free operation.

features

Beltor's bedside curtain cubicles are truly overhead magic, improving patient morale in both emergency and convalescence. Notice how the curtains surround each bed, provide complete enclosure without the use of old-fashioned screens. Note, too, how the curtains may be drawn back against the wall to allow complete vision of the entire room. Beltor cubicles are engineered to fit in with the most exacting hygienic standards.

The finest engineering interpretations to meet the requirements of the architect, contractor, and management staff go into every Beltor installation. Experience, based on the accumulated and specialized "know how" of thousands of curtain cubicle assemblies, is an important part of Beltor service. Experience plus our pre-fitting method of production enables Beltor to make installations with surprising speed and unerring accuracy working hand-in-hand with your building or modernization program.

permanently rigid—Beltor installations not only look good in their streamlined beauty, they are engineered to substantial standards of quality, your assurance of complete satisfaction, a permanent investment free from maintenance.

brass or aluminum—Seamless Tubing assemblies are constructed of one-inch new hard-drawn chromium plated brass with brass and bronze fittings or alumalite-finish aluminum with aluminum fittings. All joints are threaded, precision-fitted and connected with concealed screw bushings with no open joints to interrupt the glide of the Beltor hoods. The CHANNEL TUBING assemblies feature sturdy extra long socket-type connections on the main track. The ceiling hangers are threaded and precision-fitted.

fade-proof curtains—Beltor curtains are made of top-quality materials including shadow-proof tub-fast Sanforized Jean Cloth, sturdily woven of tightly spun combed yarns. White or pastel colors, vat-dyed for permanency for new installation or replacements for your present equipment. Firmly anchored rust-proof grommets.

SPECIFICATIONS

Seamless Tube Track
Suspended Type STTA, aluminum; STTB, brass

Material: To be extruded aluminum tubing 1" O.D. x .065. Type 61S-T6 aluminum alloy internally threaded at both ends. Corner bends to be formed of the same material as track and is to be bent on 6" radius to 90°. Curtain track to be suspended from ceiling, material same as track threaded internally on both ends to accommodate track suspension bracket.

Arm supporting track to be drop forged, and so designed as to allow free movement of the curtain hook. End entering suspension tube to be threaded to insure rigidity.

Joining corner bend and curtain track to be made by means of concealed tubular brass screw connectors and all connections to be fitted to hairline precision. At wall and ceiling flanges, tube shall be secured by means of oval head P.K. screws.

All fittings to be drop forged or cast aluminum and accurately machined.

Finish: Track and fitting to have high polish finish over which is to be an anodized coating consisting of a treatment by an electrochemical process so as to obtain a dense adherent coating of aluminum oxide.

Curtain hook to be of 7 gauge hard aluminum wire designed to pass suspension bracket and equipped with two noiseless nylon rollers.

Cubicle shall be installed in such a manner as to completely screen each bed separately. The assembly of each unit shall be such that no straight track shall terminate at point of the radius of the corner bend. A second bend is to be used to carry the curtain the minimum of 12" past the straight run of the rack to eliminate gaps.

The installation shall be made in the best possible manner providing a neat absolutely rigid cubicle.

Channeled Tube Track
Suspended Type CTTA, aluminum; CTTB, brass

Material: To be extruded aluminum tubing 1" O.D. x .065, type 61S-T6 aluminum alloy. Straight track and corner bend to be 1" O.D. x .065 aluminum alloy with lips internally concealed. Corner bend to be on an 8" radius to 90° with ends extending 4" beyond spring line. Curtain at both ends to accommodate track suspension bracket.

Supporting curtain track to be threaded and to connect with suspension tube. Corner bend and straight track to be joined by 7" long concealed connector formed to fit accurately. At wall and ceiling flanges, track shall be secured by means of oval head P.K. screws. Fittings to be drop forged or cast aluminum and accurately machined.

Curtain hooks to be of the non-removable type and constructed of .125" aluminum wire of two interlocking, closed loops, with internal sliding cup to insure noiseless, flexible, and efficient operation.

Finish: Same as above.

Beltor Square Recessed Track (BSR Series)
BSR-1, ceiling mounted; BSR-2, recessed

Material: Track to be extruded aluminum 1⅜" x 11/16" x 1/16" forming double raceways to accommodate carriers. Internal corners of track to be reinforced full length. Units to be fabricated in one continuous length with 12" radius at bend assuring maximum efficiency of carriers.

Carriers: To be constructed of twin nylon wheels on metal axle supporting interlocking closed loops with .125" aluminum wire hook.

Finish: Track to have polish finish and to be anodized.

Beltor Ceiling Mounted Series (BCM Series)
BCM-1, ceiling mounted; BCM-2, recessed

Material: Track to be architecturally extruded aluminum 1½" x ¾" with opening to accommodate nylon slider. Lips to be smoothly polished to secure uninterrupted movement of carriers. Units to be formed in one continuous length with 12" radius at bend to 90°. The wing design to enable track to be either surface mounted or recessed in masonry or acoustic tile.

Finish: Track to have high polish finish and to be anodized.

"Jean" cloth curtains

Curtain material shall be selected closely woven Jean cloth .285 in weight with a count of not less than 160 threads (96 warp threads, and 64 filler threads) per inch of quality. Curtain cloth shall be sun proof, shadow proof, tubfast, and shall be sanforized and mercerized. Material to be vat dyed, only identhrene dyes shall be used, the color shall be standard as selected. Curtains shall have top hem 1½" wide, of triple thickness of material through which special rustproof white metal grommets are to be machined every 6". Bottom hem to be 1¼" wide. Seams to be sewn with two needles interlocking, preventing raveling. Curtains shall be at least 10% wider than length of track upon which they are used, for ample fullness to insure closing all gaps. Each curtain shall extend to not more than 15" from finished floor. On the top hem of each curtain shall be sewn a label to denote the size of the curtain.

Curtains for Ceiling Track

Curtains shall follow the same specifications as above with the following added:

The top part of the curtain shall consist of a nylon mesh to afford ventilation when curtains are drawn. The mesh shall be approximately 22" wide and shall be sewn to the top of the screening curtain by two needle stitching, edges turned. Top hem of nylon to be reinforced by double thickness of screening cloth to allow machining of rust-proof grommets every 6".

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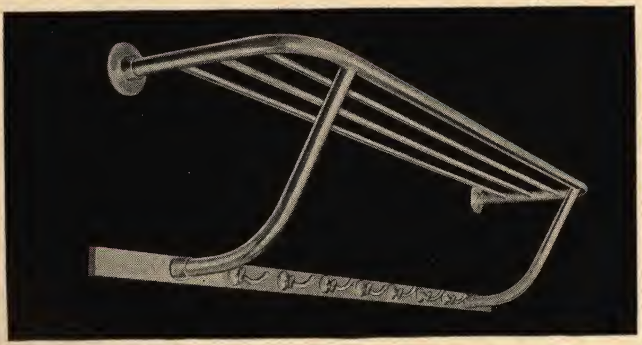
coat and hat rack and shelf



Made of aluminum alloy tubular sections, custom fabricated to your requirements. Shipped complete ready to install. Available in double shelf models also. Used in various hospitals, schools, hotels and other related applications. All parts alumilited for lasting beauty and neat appearance.

specification

Material to be of 1" O.D. aluminum tubing for supporting and main sections, and ½" O.D. tubing for the inside connection, forming the shelf areas. All parts to be connected by concealed bushings. Larger sizes to have intermediate supports for greater strength.

BELTOR MANUFACTURING CORPORATION

P. O. BOX 58   MARLTON, NEW JERSEY

engineering service

Ask for a Beltor Survey now. Our Engineering Staff is at your service . . . we will be glad to consult with you and survey your multiple-bed cubical needs without obligation. Prompt delivery and installation assured.

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